Jafar Nabkel, et al. Application No.: 09/785,863

Page 5

Claim Rejections Under 35 U.S.C. §103(a)

Claims 1-37 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,222,120 to McLeod (hereinafter "McLeod") in view of U.S. Patent No. 6,373,817 to Kung (hereinafter "Kung"). With respect to claims 7, 18, and 29, that include the limitation that "the predetermined criteria includes the time, date, or day of week," the office action states that "the subscriber would obviously specify how often a certain feature such as the news or the weather will be" needed. The Applicants respectfully disagree. Further, the office action provides no reference in support of this rejection. The Applicants believe this limitation is not taught or suggested in either McLeod or Kung. Thus, Applicants believe claims 1, 16, and 28 are patentable, at least for the this reason, because these claims have been amended to include this limitation.

With respect to the rejection of claims 8, 19, and 30, that include the limitation that "the predetermined criteria includes the time since the last detected 'off-hook' condition," the office action states that "this simply reads on the subscribers choice of having the service provided during certain times or after making certain number of phone calls. This also may be an agreement between the business and the subscriber in Kung." The Applicants respectfully disagree. Further, no reference is cited in support of this rejection. The Applicants believe this feature is not taught or suggested in either Kung or McLeod. More specifically, Kung says nothing about this information being an agreement between the business and the subscriber. Thus, Applicants believe claims 8, 19, and 30 are patentable, at least for this reason.

Claims 2-5 and 8-15 depend from claim 1 and are believed to be allowable, at least for the reasons stated above with respect to claim 1. Claims 18-28 depend from claim 16 and are believed to be allowable, at least for the reasons stated above with respect to claim 16. Claims 30-37 depend from claim 29 and are believed to be allowable, at least for the reasons stated above with respect to claim 29.

Claim 38 has been added. The subject matter of claim 38 may be found at, for example, page 6, line 18 to page 7, line 14. Therefore, no new matter is believed

Jafar Nabkel, et al.

Application No.: 09/785,863

Page 6

to be added. Further, the Applicants believe that neither McLeod nor Kung teach the limitations of claim 38, and claim 38 is believed to be allowable over the cited references.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 303-571-4000.

Respectfully submitted,

Irvin E. Branch Reg. No. 42,358

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 303-571-4000 Fax: 415-576-0300

IEB:arl DE 7092175 v1



Jafar Nabkel, et al.

Application No.: 09/785,863

Page 7

VERSION WITH MARKINGS TO SHOW CHANGES MADE

DE 7092175 v1

1. (Twice Amended) In a communication network comprising a plurality of subscriber telephone lines, each coupled to an associated telephoning switching facility, each subscriber telephone line having at least one directory number and an associated subscriber profile including selected information services, a method for providing information services to a subscriber, comprising:

detecting an off-hook condition at a subscriber telephone line;

determining the information services selected by the subscriber by

correlating the subscriber directory number with the selected information services in the subscriber's profile in accordance with predetermined criteria, wherein the predetermined criteria includes the time, date, or day of week; and,

in response to the off-hook condition, generating a message corresponding to the selected information services for receipt by the subscriber, wherein the step of determining comprises correlating the subscriber directory number with the selected information services in the subscriber's profile.

- 2. (As Filed) A method as in claim 1, wherein the message is an audio message.
- 3. (As Filed) A method as in claim 1, wherein the message is a text message.
- 4. (As Filed) A method as in claim 1, wherein the message is a video message.
- 5. (As Filed) A method as in claim 1, wherein the message is a graphic message.

Jafar Nabkel, et al. Application No.: 09/785,863

Page 8

- 6. (CANCELLED)
- 7. (CANCELLED)
- 8. (Once Amended) A method as in claim-61, wherein the predetermined criteria includes the time since the last detected "off-hook" condition.
- 9. (As Filed) A method as in claim 1, wherein while receiving the message, or after the message completes, entering one of a plurality of codes by the subscriber accesses additional information.
- 10. (As Filed) A method as in claim 9, wherein entering a code by the subscriber accesses the subscriber's correspondence messaging service.
- 11. (As Filed) A method as in claim 1, wherein the communication network is an advanced intelligent network (AIN).
- 12. (As Filed) A method as in claim 1, wherein the communication network is a public switched telephone network.
- 13. (As Filed) A method as in claim 1, wherein selecting an appropriate calling number by the subscriber terminates the message.
- 14. (As Filed) A method as in claim 13, wherein the subscriber selects an appropriate calling number by generating DTMF (dual tone multi-frequency) tones.
- 15. (As Filed) A method as in claim 1, wherein the message is terminated when the subscriber goes "on hook" by hanging up the line.
- 16. (Once Amended) In a wireless communication network comprising a plurality of subscriber telephone lines, each coupled to an associated telephone switching facility, each subscriber telephone line having at least one directory number and an

Jafar Nabkel, et al.

Application No.: 09/785,863

Page 9

associated subscriber profile including selected information services, a method for providing information services to a subscriber, comprising:

detecting at a switching facility an off-hook condition at a subscriber telephone line;

determining the information services assigned to a subscriber <u>by</u>

<u>correlating the subscriber directory number with the selected information services in the subscriber's profile in accordance with predetermined criteria, wherein the predetermined criteria includes the time, date, or day of week; and,</u>

in response to the off-hook condition, generating an audio message corresponding to the assigned information services for receipt by the subscriber in place of dial tone, wherein the step of determining comprises correlating the subscriber directory number with the selected information services in the subscriber's profile.

- 17. (CANCELLED)
- 18. (CANCELLED)
- 19. (Once Amended) A method as in claim—1716, wherein the predetermined criteria includes the time since the last detected "off-hook" condition.
- 20. (As Filed) A method as in claim 16, wherein while receiving the message, or after the message completes, entering one of a plurality of codes by the subscriber accesses additional information.
- 21. (As Filed) A method as in claim 20, wherein entering a code by the subscriber accesses the subscriber's correspondence messaging service.
- 22. (As Filed) A method as in claim 16, wherein the communication network is an advanced intelligent network (AIN).
- 23. (As Filed) A method as in claim 16, wherein the communication network is a public switched telephone network.

PATENT

Jafar Nabkel, et al. Application No.: 09/785,863

Page 10

- 24. (As Filed) A method as in claim 16, wherein selecting an appropriate calling number by the subscriber terminates the message.
- 25. (As Filed) A method as in claim 24, wherein subscriber selects an appropriate calling number by generating DTMF (dual tone multi-frequency) tones.
- 26. (As Filed) A method as in claim 16, wherein the message is terminated when the subscriber goes "on hook" by hanging up the line.
- 27. (Once Amended) In a communication network comprising a plurality of subscriber telephone lines, each coupled to an associated telephoning switching facility, each subscriber telephone line having at least one directory number and an associated subscriber profile including selected information services, a system for providing information services to a subscriber, comprising:

means for detecting an off-hook condition at a subscriber telephone line; means for determining the information services selected by the subscriber by correlating the subscriber directory number with the selected information services in the subscriber's profile in accordance with predetermined criteria, wherein the predetermined criteria includes the time, date, or day of week; and,

means for generating an audio message, in response to the off-hook condition, corresponding to the selected information services for receipt by the subscriber, wherein the step of determining comprises correlating the subscriber directory number with the selected information services in the subscriber's profile.

- 28. (CANCELLED)
- 29. (CANCELLED)
- 30. (Once Amended) A method as in claim-2827, wherein the predetermined criteria includes the time since the last detected "off-hook" condition.

Jafar Nabkel, et al. Application No.: 09/785,863

Page 11

- 31. (As Filed) A method as in claim 27, wherein while receiving the message, or after the message completes, entering one of a plurality of codes by the subscriber accesses additional information.
- 32. (As Filed) A method as in claim 31, wherein entering a code by the subscriber accesses the subscriber's correspondence messaging service.
- 33. (As Filed) A method as in claim 27, wherein the communication network is an advanced intelligent network (AIN).
- 34. (As Filed) A method as in claim 27, wherein the communication network is a public switched telephone network.
- 35. (As Filed) A method as in claim 27, wherein selecting an appropriate calling number by the subscriber terminates the message.
- 36. (As Filed) A method as in claim 35, wherein the subscriber selects an appropriate calling number by generating DTMF (dual tone multi-frequency) tones.
- 37. (As Filed) A method as in claim 27, wherein the message is terminated when the subscriber goes "on hook" by hanging up the line.
- 38. (New) A method of providing information services to a subscriber, comprising:

receiving a selection of information services from a subscriber, including a frequency with which the subscriber selects to receive the information services;

storing the selection of information services and the frequency as a subscriber profile relating to the subscriber;

detecting, via a communications network, an off-hook condition at a subscriber line relating to the subscriber;

consulting the subscriber profile relating to the subscriber to determine the information services selected by the subscriber; and

PATENT

Jafar Nabkel, et al. Application No.: 09/785,863 Page 12

in response to the off-hook condition, providing the information services to the subscriber via the communications network.

DE 7092175 v1